

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1667	324/333,338,339,342,346,351,355,368.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L2	147	L1 and (shield\$3 near5 (current magnetic ferr\$3 ferr\$1magnet\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L3	30	("5339037").URPN.	USPAT	OR	ON	2008/12/17 12:39
L4	11	("4407157"   "4899112"   "5235285"   "5339036"   "5339037"   "5397893"   "5463320"   "5469736"   "5886303"   "5900733"   "RE35386").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/17 12:39
L5	20	("5463320").URPN.	USPAT	OR	ON	2008/12/17 12:39
L6	298	L1 and (recess groove gap) same (probe transducer detector sensor electrode coil winding antenna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L7	132	L6 and (shield\$3 same (probe transducer detector sensor electrode coil winding antenna))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L8	97	L7 and insulat\$3 same ((probe transducer detector sensor electrode coil winding antenna) (shield\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L9	30	("3408561").URPN.	USPAT	OR	ON	2008/12/17 12:39
L10	26	FREY-MARK-T.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L11	204	L1 and (recess groove) same (probe transducer detector sensor electrode coil winding antenna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L12	20	L11 and (probe transducer detector sensor electrode coil winding antenna) near5 (toroid\$3) same core	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L13	480	324/338.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39

L14	15	("5428293").URPN.	USPAT	OR	ON	2008/12/17 12:39
L15	38	L1 and (recess groove) with (advantage benefit protect \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L16	62	"5594343"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L17	1667	324/333,338,339,342,346,351,355,368.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L18	22	L17 and slot\$3 same insulat\$3 same shield\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L19	68	("2987668"   "20030016020"   "3408561"   "3993944"   "3408561"   "4348672"   "4387372"   "4496174"   "4525715"   "4536714"   "4739325"   "4785247"   "4949045"   "4968940"   "4553097"   "4659992"   "5235285"   "5339036"   "5339037"   "5428293"   "5463320"   "5530358"   "5594343"   "5428293"   "5442294"   "6084052"   "6098727"   "6100696"   "6300762"   "6439324"   "6442294"   "6566881"   "6577129"   "6630830"   "6670880").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L20	1667	324/333,338,339,342,346,351,355,368.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L21	38	L20 and (recess groove) with (advantage benefit protect \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L22	30	("5339037").URPN.	USPAT	OR	ON	2008/12/17 12:39
L23	15	("5428293").URPN.	USPAT	OR	ON	2008/12/17 12:39
L24	147	L20 and (shield\$3 near5 (current magnetic ferr\$3 ferr \$1magnet\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L25	11	("4407157"   "4899112"   "5235285"   "5339036"   "5339037"   "5397893"   "5463320"   "5469736"   "5886303"   "5900733"   "RE35386").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/12/17 12:39
L26	20	("5463320").URPN.	USPAT	OR	ON	2008/12/17 12:39
L27	480	324/338.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39

L28	298	L20 and (recess groove gap) same (probe transducer detector sensor electrode coil winding antenna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L29	132	L28 and (shield\$3 same (probe transducer detector sensor electrode coil winding antenna))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L30	62	"5594343"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L31	30	("3408561").URPN.	USPAT	OR	ON	2008/12/17 12:39
L32	26	FREY-MARK-T.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L33	204	L20 and (recess groove) same (probe transducer detector sensor electrode coil winding antenna)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L34	97	L29 and insulat\$3 same ((probe transducer detector sensor electrode coil winding antenna) (shield\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L35	20	L33 and (probe transducer detector sensor electrode coil winding antenna) near5 (toroid\$3) same core	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L36	1667	324/333,338,339,342,346,351,355,368.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L37	22	L36 and slot\$3 same insulat\$3 same shield\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L38	68	("2987668"   "20030016020"   "3408561"   "3993944"   "3408561"   "4348672"   "4387372"   "4496174"   "4525715"   "4536714"   "4739325"   "4785247"   "4949045"   "4968940"   "4553097"   "4659992"   "5235285"   "5339036"   "5339037"   "5428293"   "5463320"   "5530358"   "5594343"   "5428293"   "5442294"   "6084052"   "6098727"   "6100696"   "6300762"   "6439324"   "6442294"   "6566881"   "6577129"   "6630830"   "6670880").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L39	2050518	(toriod\$3 near3 (coil winding antenna) electrode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39

L40	6842	L39 and (bore\$1hole bore adj hole well\$1bore well adj bore well\$1logging well adj logging down\$1hole)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L41	486	L40 and (shield\$3) same (insulat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L42	142136	(bore\$1hole bore adj hole well\$1bore well adj bore well\$1logging well adj logging down\$1hole)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L43	1481	L42 and shield\$3 with (gap\$3 air\$1gap\$3 spac\$3 opening)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L44	276	L39 and L43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L45	1205	L43 not L44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L46	7206	L42 and shield\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L47	1422	L46 and (toroid\$3 near3 (coil winding antenna) electrode electric adj dipole)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L48	764	L47 not L45 not L44 not L41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L49	2523	324/333-343,346,351,352,353,355,356,368.ccls. 73/152.35.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L50	449	L49 and shield\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L51	569	L42 and (shield\$3 screen) near5 isolat\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39

L52	59	L51 and (electric adj (field flux dipole))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L53	73	L51 and (electrode toroid\$3 near3 (coil winding antenna))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L54	33	L53 not L52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L55	157020	(sub\$1surface underground)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L56	4868	L42 and (shield\$3 screen) with (gap\$3 air\$1gap\$3 spac\$3 opening insulat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L57	2784	L56 and (tubular sonde (bore\$1hole bore adj hole well\$1bore well adj bore logging) near3 (tool device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L58	630	L57 and (electrode toroid\$3 near3 (coil winding antenna) electric adj (field flux dipole))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L59	85	L58 not L54 not L47 not L45 not L44 not L41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L60	279309	(bore\$1hole bore adj hole well\$1bore well adj bore well\$1logging well adj logging down\$1hole sonde logging adj tool sub\$1surface underground)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L61	14339	L60 and (shield\$3 screen) same (gap\$3 air\$1gap\$3 spac\$3 opening insulat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L62	2309	L61 and (electrode toroid\$3 near3 (coil winding antenna) electric adj (field flux dipole))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L63	1241	L62 not L59 not L54 not L47 not L45 not L44 not L41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39

L64	171	L49 and screen	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L65	17	(FREDETTE near3 MARK).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L66	1021	(HALL near3 JAMES).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L67	43	(FREY near3 MARK).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L68	57	(DION near3 DOMINIQUE).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L69	49	324/342.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L70	108	324/369.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L71	22269	L60 and (sleeve) same (gap\$3 air\$1gap\$3 spac\$3 opening insulat\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L72	1479	L71 and (electrode toroid\$3 near3 (coil winding antenna) electric adj (field flux dipole))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L73	963	L72 not L63 not L59 not L54 not L47 not L45 not L44 not L41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L74	252	L49 and sleeve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L75	45	L70 and (sleeve shield\$3 screen)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39

L76	2582	324/333-343,346,351,352,353,355,356,368,369.ccls. 73/152.35.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L77	51	L76 and lateral near3 (sens\$4 probe transducer detect \$4 antenna coil winding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L78	919	L60 and lateral near3 (sens\$4 probe transducer detect \$4 antenna coil winding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:39
L79	1781	324/339,346,347,351,355,356,366,368.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 12:52
L80	1916	702/6,7,9,11,12,13.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 13:34
L81	237	80 and (electrode toroid\$3 near3 (coil winding antenna))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/17 13:34
L82	12	324/339,342,355.ccls. and (shield\$3 screen\$3).clm.	US-PGPUB	OR	ON	2008/12/17 13:50

12/17/2008 2:55:33 PM

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